



Edward K.L. Chan

University of Florida, USA

Dr. Edward Chan is currently Professor in the Departments of Oral Biology, Anatomy and Cell Biology at the University of Florida in Gainesville, Florida, USA. He received his Ph.D. in Medical Science from the University of Calgary, Canada. It was during his postdoctoral training in the laboratory of Professor Eng M. Tan at the Scripps Research Institute, La Jolla, California, that he developed lifelong interests in the biological significance of autoantibodies in patients with systemic rheumatic diseases and cancers. His laboratory has been highly successful to take advantage of many highly unique human autoantibodies as probes to identify and clone a number of interesting macromolecular self-antigens. As the elected Chair of the Autoantibody Standardization Committee, a Subcommittee of the IUIS Quality Assessment and Standardization Committee, he represents members from 12 different countries in an international effort to promote accuracy in autoantibody measurement. In 2014, together with Professor Luis Andrade, they started the initiative in establishing an international consensus on anti-nuclear antibody patterns (ICAP).